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# **Environmental Microbiology: Perspectives for Medicine and Public Health**

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2023)

## **Message from the Guest Editor**

The analysis of microorganisms is crucial in several research fields, and especially in medicine and public health. In these two fields, an accurate microbiological analysis is part of a wider process aimed at the definition of the interactions between human beings and environment.

In the medicine field, such as legal, occupational, and preventive medicine, microbiological identification and evaluation are crucial for effective risk management and the definition of safety procedures. The achievement of these objectives requires the comprehension of microbial biodiversity, not only the identification of few biomarkers. In the public health field, microbiological analysis is required to detect diseases, analyze the etiology, and identify the right treatment.

Our Special Issue titled "Environmental Microbiology: Perspectives for Medicine and Public Health" offers a venue for researchers and practitioners to share their experience on the evaluation and identification of environmental microorganisms and their applications in medicine and public health. Original research articles and review papers are welcomed.









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## Prof. Dr. Paul B. Tchounwou RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251,

## Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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